## NATIONAL FUNCTIONAL CLASSIFICATION

|             | ROUTINE MAINTENANCE |         | PREVENTIVE MAINTENANCE |         | STRUCTURAL IMPROVEMENT |         | TOTAL      |         |
|-------------|---------------------|---------|------------------------|---------|------------------------|---------|------------|---------|
|             | Lane Miles          | Percent | Lane Miles             | Percent | Lane Miles             | Percent | Lane Miles | Percent |
| Freeway     | 4,507.24            | 4.80%   | 4,630.00               | 4.93%   | 681.38                 | 0.73%   | 9,818.62   | 10.46%  |
| Urban       | 1,970.19            | 2.10%   | 2,299.58               | 2.45%   | 294.94                 | 0.31%   | 4,564.71   | 4.89%   |
| Rural       | 2,537.05            | 2.70%   | 2,330.42               | 2.48%   | 386.44                 | 0.41%   | 5,253.91   | 5.59%   |
| Non-Freeway | 12,064.85           | 12.85%  | 17,773.06              | 18.93%  | 2,260.76               | 2.41%   | 32,098.67  | 34.18%  |
| Urban       | 5,700.28            | 6.07%   | 10,692.57              | 11.39%  | 1,623.97               | 1.73%   | 18,016.62  | 19.19%  |
| Rural       | 6,364.57            | 6.78%   | 7,080.49               | 7.54%   | 636.79                 | 0.68%   | 14,081.85  | 15.00%  |
| ARTERIALS   | 16,572.09           | 17.65%  | 22,403.06              | 23.85%  | 2,942.14               | 1.13%   | 41,917.29  | 44.64%  |
| Urban       | 1,674.46            | 1.78%   | 3,624.96               | 3.86%   | 756.39                 | 0.81%   | 6,055.81   | 6.45%   |
| Rural       | 15,923.28           | 16.96%  | 23,625.54              | 25.16%  | 6,386.58               | 6.80%   | 45,935.40  | 48.92%  |
| COLLECTORS  | 17,597.74           | 18.74%  | 27,250.50              | 29.02%  | 7,142.97               | 7.61%   | 51,991.21  | 55.36%  |
| TOTAL       | 34,169.83           | 36.39%  | 49,653.56              | 52.87%  | 10,085.11              | 10.74%  | 93,908.50  | 100.00% |

Source: 2003 TAMC Data Collection Process

As of December 2003

## **SURFACE TYPE**

|          | ROUTINE MAINTENANCE |         | PREVENTIVE MAINTENANCE |         | STRUCTURAL IMPROVEMENT |         | TOTAL      |         |
|----------|---------------------|---------|------------------------|---------|------------------------|---------|------------|---------|
|          | Lane Miles          | Percent | Lane Miles             | Percent | Lane Miles             | Percent | Lane Miles | Percent |
| ASPHALT  | 29,263.09           | 31.16%  | 42,549.24              | 45.31%  | 7,174.74               | 7.64%   | 78,987.07  | 84.11%  |
| CONCRETE | 3,354.41            | 3.57%   | 5,267.14               | 5.61%   | 1,115.41               | 1.19%   | 9,736.96   | 10.37%  |
| UNPAVED  | 1,552.33            | 1.65%   | 1,837.18               | 1.96%   | 1,794.95               | 1.91%   | 5,184.46   | 5.52%   |
| TOTAL    | 34,169.83           | 36.39%  | 49,653.56              | 52.87%  | 10,085.10              | 10.74%  | 93,908.49  | 100.00% |

Source: 2003 TAMC Data Collection Process

As of December 2003

## **BRIDGES**

| ARTERIALS              | RURAL | URBAN | TOTAL |
|------------------------|-------|-------|-------|
| STRUCTURALLY DEFICIENT | 188   | 492   | 680   |
| Percent                | 3%    | 7%    | 9%    |
| FUNCTIONALLY OBSOLETE  | 74    | 529   | 603   |
| Percent                | 1%    | 7%    | 8%    |
| GOOD CONDITION         | 1321  | 1545  | 2866  |
| Percent                | 18%   | 21%   | 40%   |
| COLLECTORS             | RURAL | URBAN | TOTAL |
| STRUCTURALLY DEFICIENT | 342   | 79    | 421   |
| Percent                | 5%    | 1%    | 6%    |
| FUNCTIONALLY OBSOLETE  | 244   | 123   | 367   |
| Percent                | 3%    | 2%    | 5%    |
| GOOD CONDITION         | 2007  | 285   | 2292  |
| Percent                | 28%   | 4%    | 32%   |
| TOTALS                 | 4176  | 3053  | 7229  |

Source: National Bridge Inventory File, MDOT, February 2004